



Public Notice

U.S. Army Corps
of Engineers
Pittsburgh District

In Reply Refer to
Notice No. below

US Army Corps of Engineers, Pittsburgh District
1000 Liberty Avenue
Pittsburgh, PA 15222-4186

Application No. 200300823

Date: August 5, 2006

Notice No. 06-34

Closing Date: September 5, 2006

1. TO ALL WHOM IT MAY CONCERN: The following application has been submitted for a Department of the Army Permit under the provisions of Section 404 of the Clean Water Act (33 U.S.C. 1344).

2. APPLICANT: Lawrence County Economic
Development Corporation
Cilli Central Station
229 S Jefferson Street
New Castle, PA 16101-3894

3. LOCATION: The project area is located north of Harbor-Pulaski Road, east of the Shenango River, and south of King's Chapel Road, in Neshannock Township, Lawrence County, Pennsylvania.

4. PURPOSE AND DESCRIPTION OF WORK: The applicant is proposing to place fill into 7.5 acres of an open water lake, 0.51 acre of wetland, and 871 l.f. of intermittent stream channel in order to grade a site and install infrastructure for the Millennium Technology Park. This project is the first phase of development for the Industrial Park. Drawings of the proposed project are attached to this notice.

5. ENCROACHMENT PERMIT: The applicant is required to obtain an encroachment permit which includes State 401 Water Quality Certification from the:

Pennsylvania Department of Environmental Protection
Northwest Regional Office
Soils and Waterways Section
230 Chestnut Street
Meadville, Pennsylvania 16335

Telephone: 814-332-6942

6. IMPACT ON NATURAL RESOURCES: The District Engineer has consulted the most recently available information and has determined that the project is not likely to affect the continued existence of any endangered species or threatened species, or

result in the destruction or adverse modification of habitat of such species which has been determined to be critical. This Public Notice serves as a request to the U. S. Fish and Wildlife Service for any additional information they may have on whether any listed or proposed to be listed endangered or threatened species may be present in the area which would be affected by the activity, pursuant to Section 7(c) of the Endangered Species Act of 1972 (as amended).

7. IMPACT ON CULTURAL RESOURCES: The National Register of Historic Places has been consulted, and it has been determined that there are no properties currently listed on the register which would be directly affected by the proposed work. If we are made aware, as a result of comments received in response to this notice, or by other means, of specific archeological, scientific, prehistorical, or historical sites or structures which might be affected by the proposed work, the District Engineer will immediately take the appropriate action necessary pursuant to the National Historic Preservation Act of 1966 - Public Law 89-665 as amended (including Public Law 96-515).

8. PUBLIC INVOLVEMENT: Any person may request, in writing, within the comment period specified in the paragraph below entitled "RESPONSES," that a public hearing be held to consider this application. The requests for public hearing shall state, with particularity, the reasons for holding a public hearing.

9. EVALUATION: Interested parties are invited to state any objections they may have to the proposed work. The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposals must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people. The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public

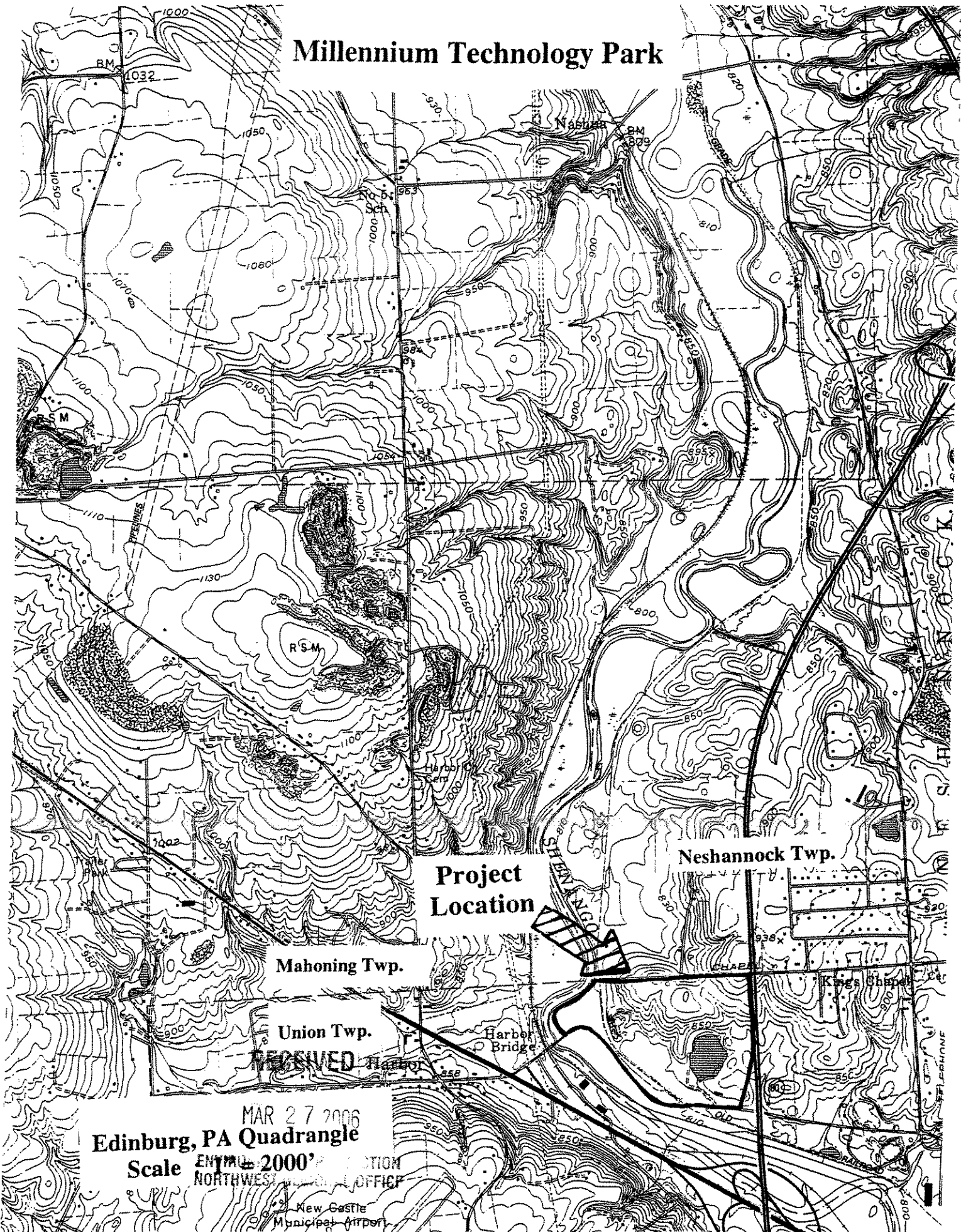
interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the overall public interest of the proposed activity. The evaluation of the impact of the activity on the public interest will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency, under the authority of Section 404(b) of the Clean Water Act (40 CFR Part 230).

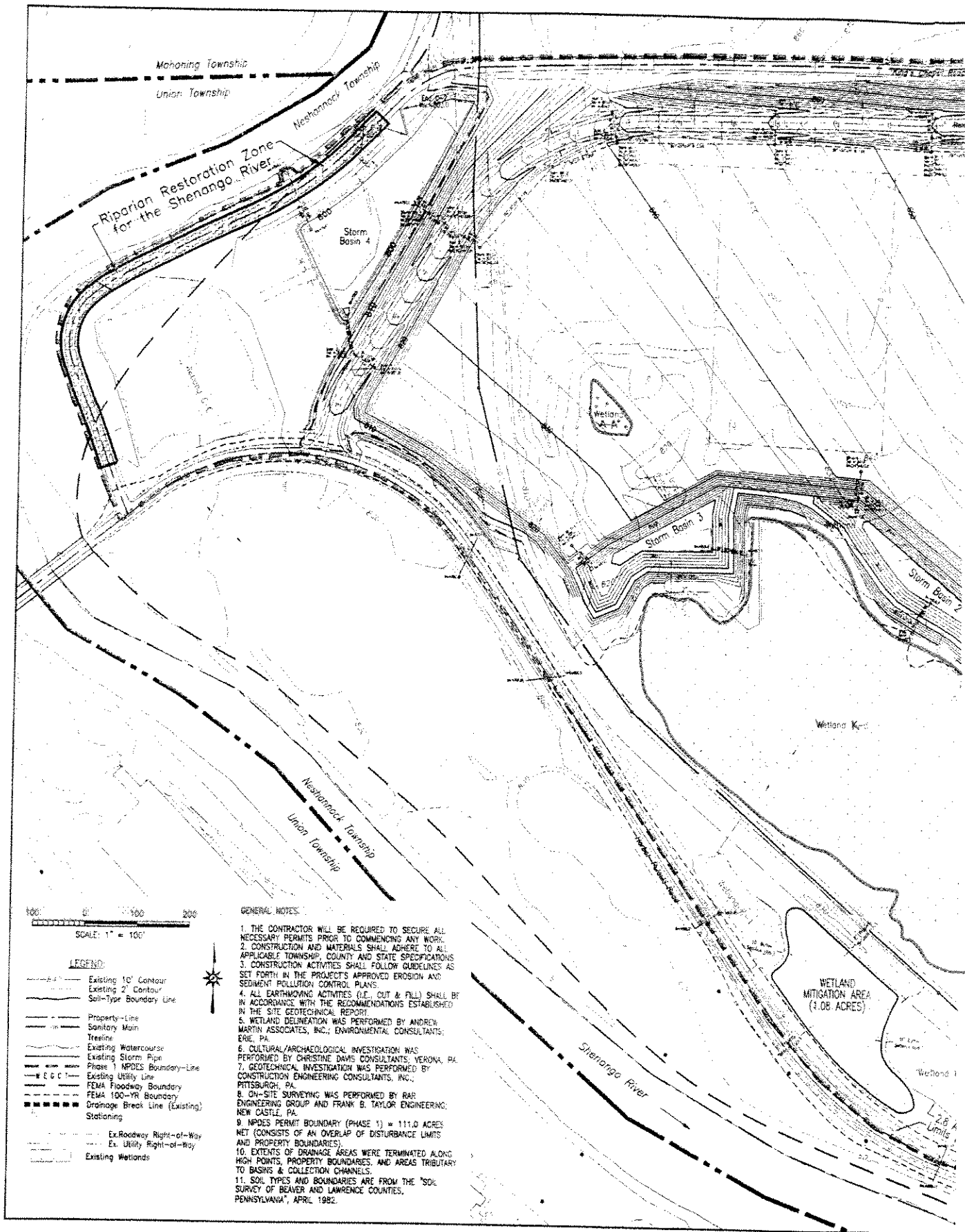
10. RESPONSES: A permit will be granted unless its issuance is found to be contrary to the public interest. Written statements concerning the proposed activity should be received in this office on or before the closing date of this Public Notice in order to become a part of the record and to be considered in the final determination. Any objections which are received during this period may be forwarded to the applicant for possible resolution before the determination is made whether to issue or deny the requested DA Permit. All responses to this notice should be directed to the Regulatory Branch, attn Christina L. Schroeder, at the above address. Please refer to CELRP-OP-F 200300823 in all responses.

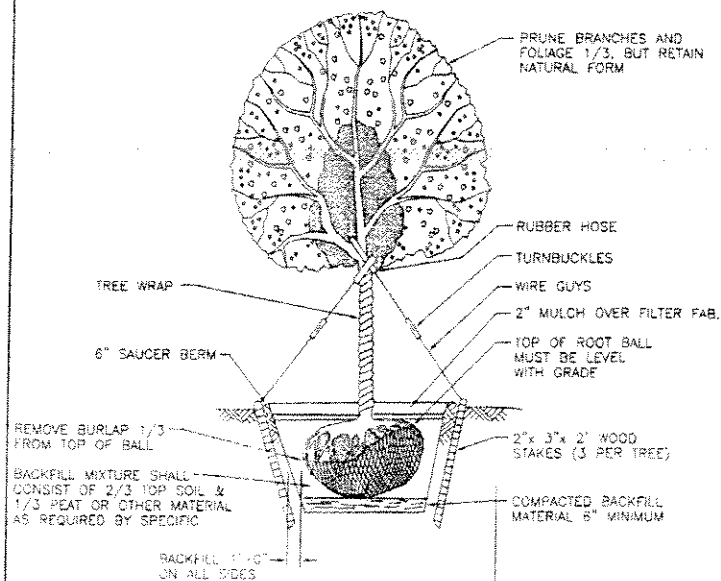
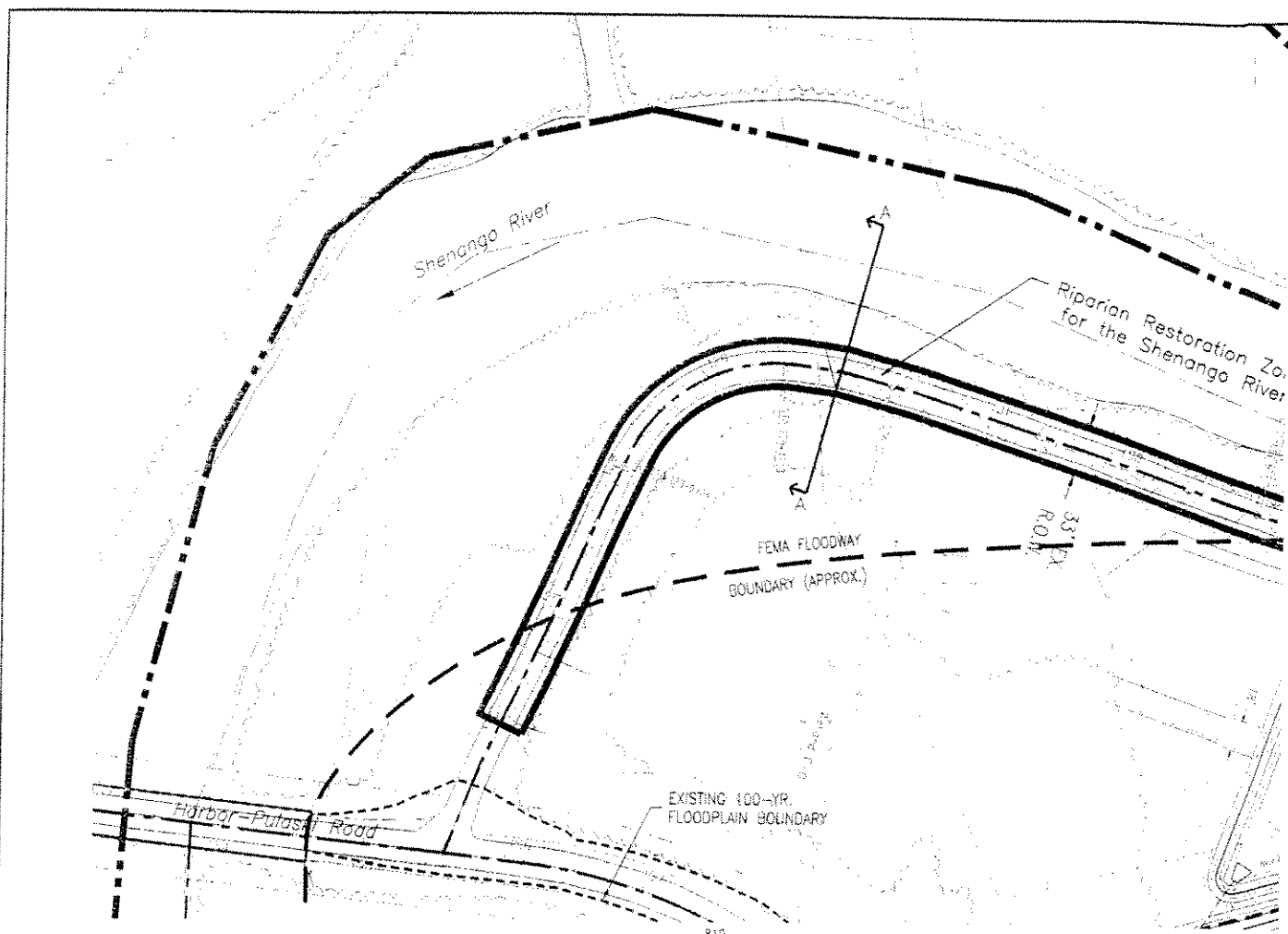
FOR THE DISTRICT ENGINEER:

Michael J. Cummings, Jr.
Chief, Regulatory Branch

Millennium Technology Park







TYPICAL DECIDUOUS TREE PLANTING DETAIL

NTS

TREE PLANTING SCHEDULE

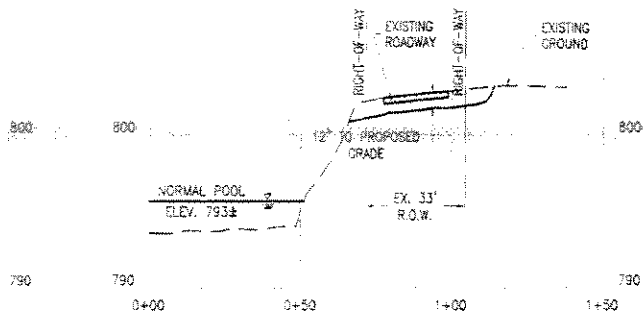
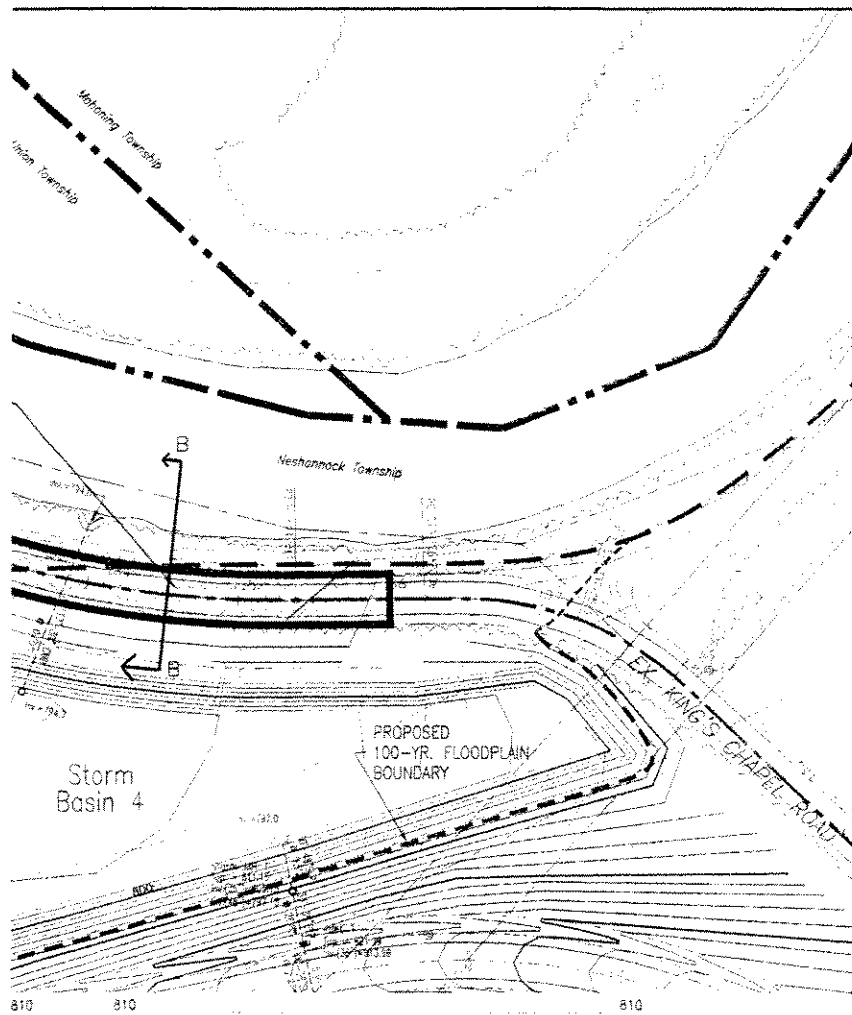
GREEN ASH--10 TOTAL
PIN OAK--15 TOTAL
SYCAMORE--10 TOTAL
SLIVER MAPLE--15 TOTAL

NOTES:

- 1) RANDOM ARRANGEMENT, TWENTY (20) FOOT SPACING (TYP.)
- 2) 2-1/2" TO 3" CALIPER (MIN.) PER TREE, ALL PLANTINGS TO BE AS DIRECTED IN THE FIELD BY ANDREW MARTIN ASSOCIATES, INC.

GENERAL NOTES:

- 1) All plants, unless Stock. All plants with physical defects, p V shaped crotches diameter.
- 2) The top two (2) excavated to the depth of 24 inches shall be used or c
- 3) New topsoil (cc plantings, soils and



SECTION B-B

SCALE:
HORIZ: 1"=25'
VERT: 1"=5'

herwise specifically permitted, shall conform to the standards of the current edition of American Standard for Nursery
als shall have normal, well developed branches and a vigorous root system. They shall be healthy plants free from
diseases, and insect pests. Shade and flowering trees shall be symmetrically balanced. Major branches shall not have
able of causing structural weakness. Trunks shall be free of unhealed branch removal wounds greater than a 1 in.

t of the existing surface of the riparian restoration site (33-foot right-of-way limits of Kings Chapel Road) shall be
isions, side slopes, and elevations shown. The bottom of the excavation shall then be roto-filled to a minimum
alleviate any compaction of the bottom. Excavated materials shall be removed from the riparian restoration site; and
sed of in conformance with the project's approved Sediment & Erosion Control Plan.

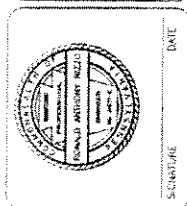
te with all necessary ammdments) shall be placed to a depth of twelve (12) inches above the excavation. All
mendments to be at the direction of Andrew Martin Associates, Inc.

NO	DATE	REVISIONS DESCRIPTION

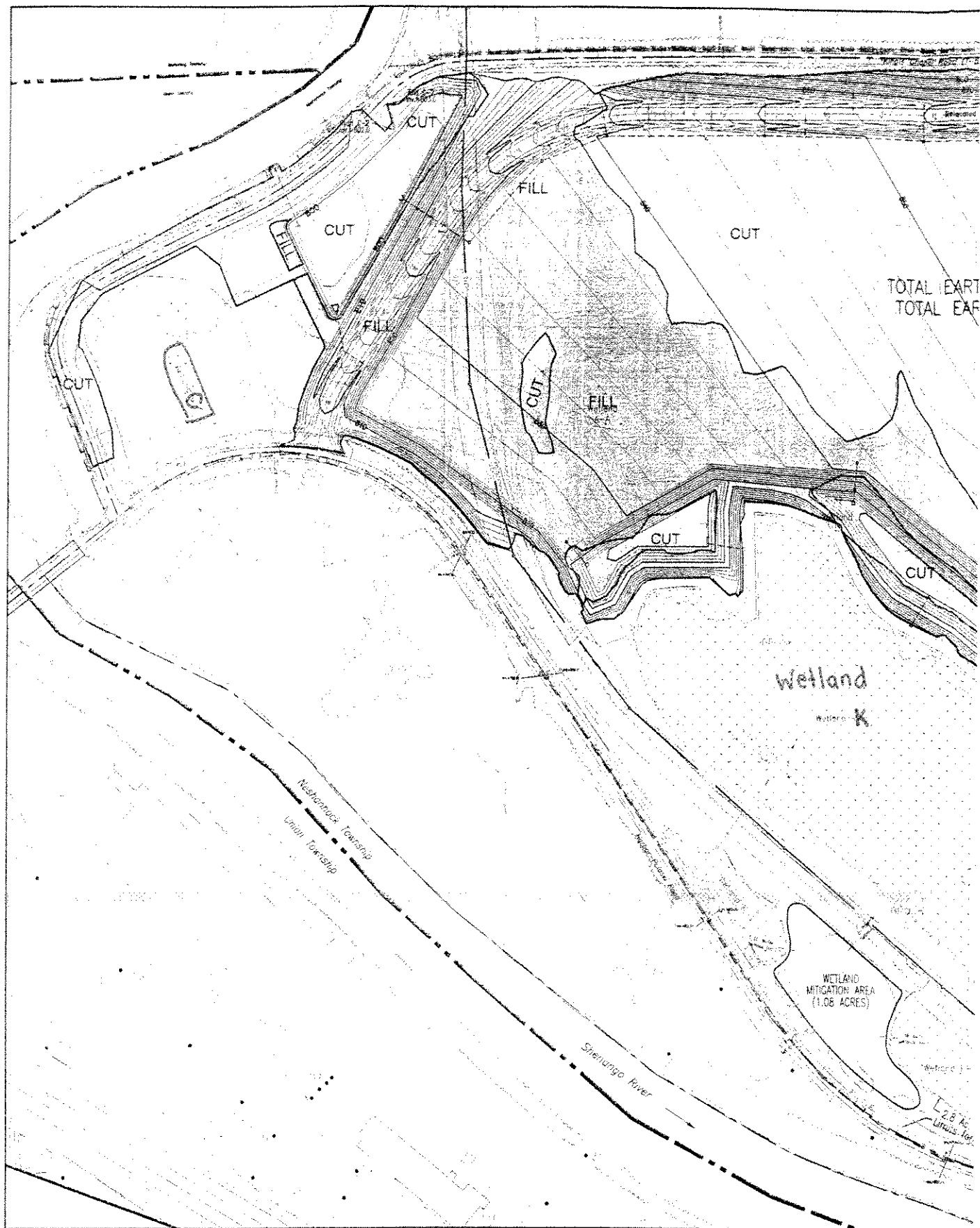
DESIGNED BY	3/2005	DATE
DRAWN BY	3/2005	DATE
CHECKED BY	3/2005	DATE
APPROVED		DATE
APPROVED		DATE
APPROVED		DATE

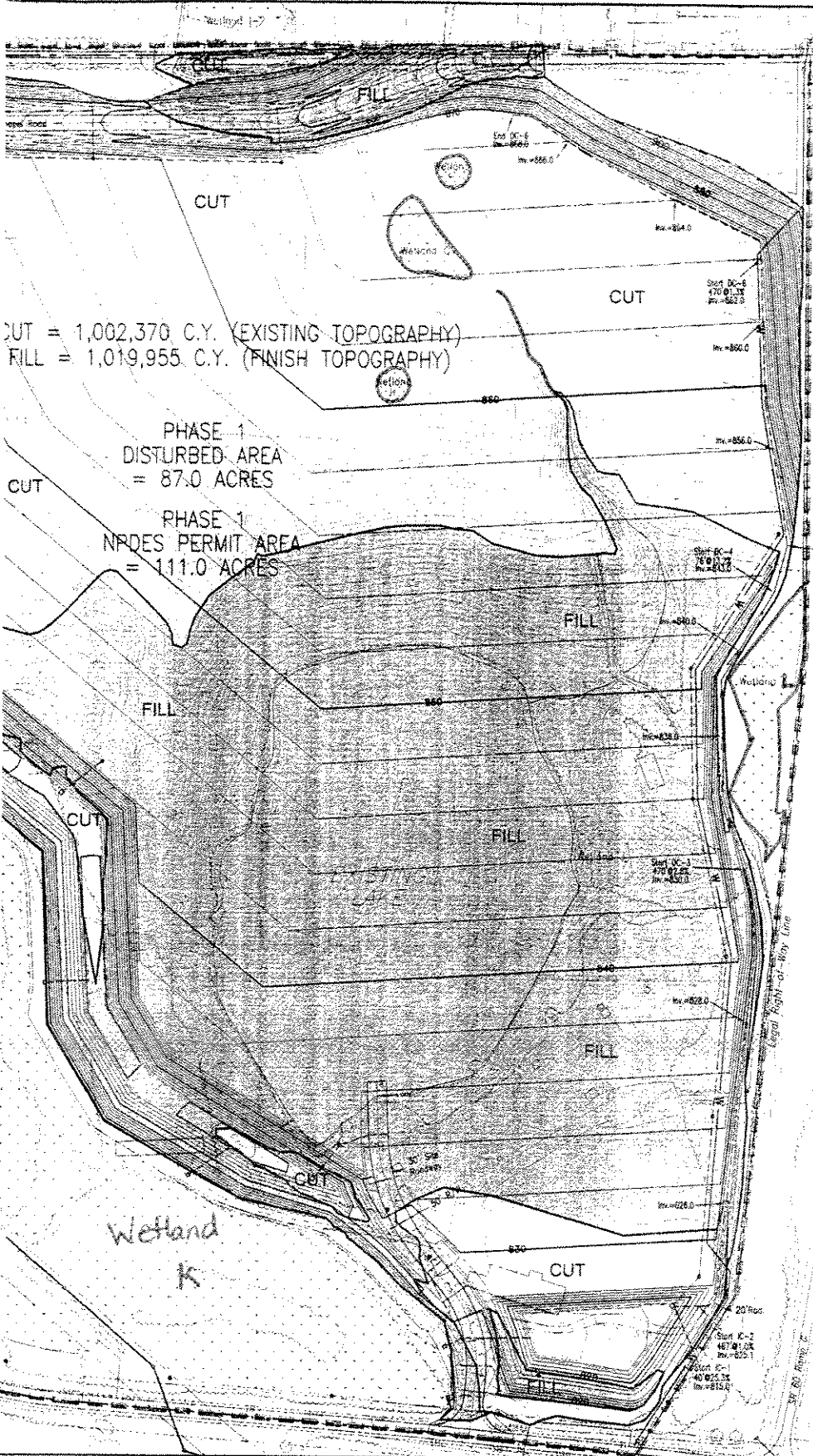
DRAWING TITLE:
LAWRENCE COUNTY ECONOMIC
DEVELOPMENT CORPORATION
NESHAUNOCK TOWNSHIP, PA
MILLENNIUM TECHNOLOGY PARK
PHASE 1 DEVELOPMENT
RIPARIAN RESTORATION ZONE

RAR engineering group, inc.
1155 Butler Avenue, New Castle, Pennsylvania 16040
tel: 412.241.1001 fax: 412.241.1014 and email: rar@rar-engineering.com



RIP-1
of
RIP-1
SHEET NUMBER





CUT = 1,002,370 C.Y. (EXISTING TOPOGRAPHY)
 FILL = 1,019,955 C.Y. (FINISH TOPOGRAPHY)

PHASE 1
 DISTURBED AREA
 = 87.0 ACRES

PHASE 1
 NPDES PERMIT AREA
 = 111.0 ACRES

NO.	DATE	DESCRIPTION

DESIGNED BY	DATE	DATE	DATE	DATE	DATE
FSB	2/2006	FSB	2/2006	FSB	2/2006
DRAWN BY		CHECKED BY		APPROVED	

SCALE 1" = 100'

DRAWING NO.

DRAWING TITLE:
 LAWRENCE COUNTY ECONOMIC
 DEVELOPMENT CORPORATION
 RESHANNOCK TOWNSHIP, PA
 MILLENNIUM TECHNOLOGY PARK
 PHASE 1 DEVELOPMENT
 SITE GRADING PLAN

RAR engineering group, inc.
 1115 Butler Avenue, New Castle, Pennsylvania 16101
 Phone: 724-657-1914 Fax: 724-657-1915
 e-mail: rarer@earthlink.net

SIGNATURE _____ DATE _____

Grdg-1
 of
 Grdg-1
 SHEET NUMBER